(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 06/07/2002

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
AgC: Allegheny	- - 100 	Low adsorption	11.00	permeability	11.00	ĺ	1 .00
		Seepage Too acid 	1.00 1.00 	=	1.00 0.14 		1.00 1.00
		Too steep for surface application	0.50 	 		Too steep for sprinkler application	0.50
AhC: Allegheny	 - 40 	 Very limited Low adsorption 	1 1.00	 Very limited Restricted permeability	11.00	 Very limited Low adsorption 	1 1.00
		Seepage Too acid 	1.00 1.00	Slope	11.00		1.00 1.00
		Too steep for surface application	0.50			Too steep for sprinkler application	0.50
Urban Land	- 40	 Very limited Too steep for surface application	11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
		Low adsorption 	1.00	 		Too steep for surface application	11.00
		Seepage 	1.00 	 	 	Too steep for sprinkler application 	1.00
Other Soils	- 20 		11.00	Very limited Slope 	11.00	Very limited Low adsorption 	11.00
		application Low adsorption 	11.00	 		Too steep for surface application	11.00
		Seepage - 	1.00 	 	 	Too steep for sprinkler application	1.00
AsA: Ashton	 - 95	 Very limited Low adsorption	1 1.00		11.00	 Very limited Low adsorption	11.00
		 Seepage	11.00	permeability		 	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 			 Rating class and limiting features			
	 	Flooding	0.40		' 	 	¦
Melvin	 5 	 Very limited Too steep for surface application		 Very limited Slope 	 1.00 	 Very limited Low adsorption 	1 1.00
	 	Low adsorption 	1.00 1.00	 	 	Too steep for surface application Too steep for sprinkler	11.00
	i I	 	 	 	i I	application	i I
Ashton	 95 	 Very limited Low adsorption 		· =		 Very limited Low adsorption 	1 1.00
	 	 Seepage 	 1.00 		0.50	Too steep for surface application	0.68
	 	Flooding	0.40	 		 -	
Melvin	 5 	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	 Seepage 	1.00 		 	Too steep for Sprinkler application	11.00
Ca: Chagrin	 95 		11.00	Depth to		 Very limited Low adsorption	1 1.00
		Low adsorption				 Flooding	0.60
		 Seepage	11.00		0.60	 	
Melvin	 5 	surface		 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface	11.00
	 	 Seepage 	 1.00 	 	 	application Too steep for sprinkler application 	 1.00
Cg: Chagrin	 95 	 Very limited Flooding		-	 1.00	 Very limited Low adsorption	11.00
	 	 Low adsorption 	 1.00 	saturated zone Restricted permeability	11.00	 Flooding 	 0.60

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features 	Value
	İ	 Seepage	11.00	 Flooding	0.60	 	į Į
Melvin	 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00
	 	Low adsorption 	11.00	 		Too steep for surface application Too steep for	11.00
	 	 	 	 	 	sprinkler application 	
Cm: Chagrin	40	Flooding	 1.00 1.00	Depth to	 1.00 1.00	•	 1.00 1.00
	 	 Seepage 	11.00	saturated zone Restricted permeability	11.00	 	
Other Soils	 35 	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	11.00	 		Too steep for surface application	11.00
		 Seepage 	11.00			Too steep for Sprinkler application	1.00
Melvin	25	Very limited Flooding	11.00	Very limited Flooding	11.00	 Very limited Depth to saturated zone	11.00
	 	 Depth to saturated zone	11.00	 Depth to saturated zone	11.00	•	11.00
	 	Low adsorption Seepage	1.00 1.00	Restricted permeability 	1.00 	Flooding 	1.00
CoB:		 	İ	 		 -	
Coolville	100 		11.00	Very limited Depth to saturated zone	11.00	 Very limited Low adsorption 	11.00
	 	Seepage Too acid 	1.00 0.99 		1.00 1.00 	Too steep for surface	0.99 0.68
	 	Depth to saturated zone	 0.68 	 Slope 	 0.50	application Depth to saturated zone	 0.68
C+D.		Depth to bedrock	0.42	Too acid 	0.14		0.42
CtB: Cotaco	100	 Very limited Low adsorption	1 1.00	 Very limited Depth to saturated zone	1 1.00	 Very limited Low adsorption	11.00
	 	 Seepage 	11.00		11.00	 Too acid 	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater	
	 	Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	
	_ 	 Too acid	1.00	 Slope	10.50	· ±	1.00
		 Depth to saturated zone 	11.00	 Too acid 	0.14	saturated zone Too steep for surface application	0.68
DoD:							
Dormont	- 100 	Very limited Too steep for surface	 1.00 	Very limited Slope 	 1.00 	Very limited Low adsorption 	11.00
	 	application Low adsorption 	 1.00 	Restricted permeability	 1.00 	 Too steep for surface	 1.00
	 	 Seepage 	 1.00 	Depth to saturated zone	 1.00 	application Too steep for sprinkler	 1.00
		Depth to saturated zone	0.95	İ	0.01	saturated zone	0.95
		Too acid 	0.91 			Too acid 	0.91
GlC: Gilpin	 - 100 	 Very limited Depth to bedrock Low adsorption Seepage		Depth to bedrock	1.00	Low adsorption	 1.00 1.00
	i I	 Too acid	1	permeability	 0.14	surface application Too acid	 1.00
	 	Too steep for surface application 	1.00 	 		Too steep for sprinkler application	1.00
GlD:	1100	1770 1	į	1770 1	į	1770 1	į
Gilpin	- 100	Depth to bedrock Too steep for surface		•	1.00	· •	11.00
		application Low adsorption	11.00	Restricted permeability	11.00	 Too steep for surface	11.00
	 	 Seepage 	 1.00 	 Too acid 	 0.14 	application Too steep for sprinkler	 1.00
	 	 Too acid 	 1.00 	 	 	application Too acid 	 1.00
GlE: Gilpin	 - 100	 Very limited	 	 Very limited		 Very limited	1
011p111		Depth to bedrock Too steep for surface		Slope	1.00	=	11.00
		application Low adsorption 	11.00	Restricted permeability	11.00	Too steep for surface	11.00
		 Seepage 	11.00	 Too acid 	0.14	application Too steep for sprinkler application	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatm of wastewater 	
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
	. 	 Too acid	1.00	 	 	 Too acid	11.00
GpF: Gilpin	1 100	 Very limited Depth to bedrock Too steep for surface application		•	1.00		11.00
		* * *	1.00	Restricted permeability	1.00	surface	11.00
		Seepage 	11.00	 Too acid 	0.14	application Too steep for sprinkler	11.00
	 	 Too acid 	11.00	Cobble content	10.09	application Too acid 	11.00
GuC: Gilpin	 55 	 Very limited Depth to bedrock Low adsorption Seepage		Depth to bedrock	11.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
	 	Too acid Too steep for surface application	 1.00 1.00 		0.14	application Too acid Too steep for sprinkler application	11.00
Upshur	25 	=	1.00 1.00 	Restricted permeability 	1.00 1.00 	Too steep for surface application	 1.00 1.00
	 	Too acid Seepage	 0.77 0.62			sprinkler application Depth to bedrock Restricted permeability	i I
Other Soils	 20 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	 1.00
	 	Low adsorption	11.00	 	 	Too steep for surface application	11.00
	 	 Seepage 	11.00	 		Too steep for sprinkler application	1.00
GuC3: Gilpin	 55 	 Very limited Depth to bedrock Low adsorption Seepage		Depth to bedrock	11.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
		 Too acid	11.00	 Too acid	 0.14	application Too acid	11.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
 		 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
		 Too steep for surface application	11.00	 		Too steep for sprinkler application	11.00
Upshur	25	•	 1.00 1.00	•	11.00	•	 1.00 1.00
 		Depth to bedrock		 	11.00	sprinkler application	11.00
		Too acid Seepage 	0.77 0.62 		 	Depth to bedrock Restricted permeability	1.00 0.96
Other Soils	20	 Wery limited Too steep for surface application	 1.00 	 Very limited Slope 	11.00	 Very limited Low adsorption	11.00
		= =	1.00 	 	 	 Too steep for surface application	11.00
		Seepage 	1.00 	 	 	Too steep for sprinkler application 	1.00
GuD:	55	surface		=	11.00	•	 1.00 1.00
		application Low adsorption 	11.00	 Restricted permeability	11.00	 Too steep for surface application	11.00
		 Seepage 	1.00 	 Too acid 	0.14	= =	11.00
 	25		1.00 	 Very limited		Too acid Very limited	11.00
 		=		Slope 	1.00	-	11.00
		= =	11.00	Restricted permeability	1.00	Too steep for surface application	11.00
 		Depth to bedrock 	11.00	Depth to bedrock 	1.00		11.00
			0.77 0.62 		 	Depth to bedrock Restricted permeability	1.00 0.96
Other Soils	20	=	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. Overland flow of of wastewater map unit			Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value	
	 	Low adsorption Seepage	 1.00 1.00 	 	 	Too steep for surface application Too steep for sprinkler application	 1.00 1.00 	
GuD3: Gilpin	 55 	 Very limited Depth to bedrock Too steep for surface application			11.00	•	 1.00 1.00	
	 		11.00	Restricted permeability	1.00	 Too steep for surface application	11.00	
	 	 Seepage 	11.00	 Too acid 	0.14		11.00	
	 	Too acid 	1.00	 	į i	Too acid	11.00	
Upshur	25 	surface	11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00	
	 	application Low adsorption 	11.00	 Restricted permeability	11.00	Too steep for surface	11.00	
	 	 Depth to bedrock 	11.00	 Depth to bedrock 	11.00	application Too steep for sprinkler application	11.00	
	 	Too acid Seepage 	0.77 0.62	 		Depth to bedrock Restricted permeability	1.00 0.96	
Other Soils	 20 	Too steep for surface	11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00	
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00	
	 	Seepage 	1.00 	 	 	Too steep for sprinkler application	1.00 	
GuE: Gilpin	 50	 Very limited		 Very limited		 Very limited		
-	 	Depth to bedrock Too steep for surface		Slope	11.00	Depth to bedrock	11.00	
	 	application Low adsorption 	11.00	 Restricted permeability 	11.00	 Too steep for surface application	11.00	
	 	Seepage 	11.00	Too acid 	0.14		11.00	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
		 Too acid	1.00	 		 Too acid	1.00
Other Soils	 30 	_	1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	 1.00
	 	Low adsorption 	1.00 1.00	 	 - - -	Too steep for surface application Too steep for sprinkler	11.00
	 	 	 		i 	application	
Upshur	20 	Very limited Too steep for surface	 1.00 	Very limited Slope 	 1.00 	Very limited Low adsorption 	 1.00
		application Low adsorption 	1.00	 Restricted permeability	1.00	surface	11.00
	 	 Depth to bedrock 	11.00	Depth to bedrock	11.00	application Too steep for sprinkler application	11.00
	 		0.77 0.62 		 	Depth to bedrock Restricted permeability	11.00
GuE3:	İ.	İ	İ	İ	İ	İ	Ī
Gilpin	50 	surface		-	11.00	•	 1.00 1.00
	 	application Low adsorption 	11.00	 Restricted permeability	11.00	 Too steep for surface application	11.00
	 	 Seepage 	11.00	Too acid 	0.14	Too steep for sprinkler application	1.00
	i I	Too acid 	11.00		i I	Too acid	11.00
Other Soils	30 	•	1.00	Very limited Slope 	1.00	Very limited Low adsorption 	11.00
	 	= =	11.00	 		Too steep for surface application	11.00
	 	 Seepage 	11.00	 		application Too steep for sprinkler application	11.00
Upshur	20	surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 Restricted permeability 	11.00	 Too steep for surface application	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
	 	 Depth to bedrock Too acid Seepage 	 1.00 0.77 0.62	Depth to bedrock I I I I I I I I I	11.00	Too steep for sprinkler application Depth to bedrock Restricted permeability	 1.00 1.00 0.96
GuF: Gilpin	 50 	 Very limited Depth to bedrock Too steep for surface application		•	11.00	•	 1.00 1.00
	, 	= =	11.00	Restricted permeability	1.00	Too steep for surface application	11.00
	 	 Seepage 	1.00	Too acid 	0.14	Too steep for sprinkler application	11.00
	 	 Too acid 	1.00	 	 	Too acid	11.00
Other Soils	30	•	11.00	Very limited Slope 	11.00	Very limited Low adsorption 	11.00
	 	= =	11.00	 	 	Too steep for surface application	11.00
	 	Seepage 	1.00 	 		Too steep for sprinkler application	1.00
Upshur	20 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
			1.00	Restricted permeability	1.00	 Too steep for surface application	11.00
		Depth to bedrock 	11.00	Depth to bedrock 	1.00		11.00
	 		0.77 0.62 		 	Depth to bedrock Restricted permeability	1.00 0.96
GxD: Urban Land	 35 	Too steep for surface	1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	 Seepage 	1.00	 		application Too steep for sprinkler application	11.00
Gilpin	 25	 Very limited	 	 Very limited	 	 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	Value
		Depth to bedrock Too steep for surface	11.00	-	11.00	· ±	 1.00 1.00
		application Low adsorption 	11.00	Restricted permeability	11.00	 Too steep for surface application	11.00
		Seepage 	1.00	Too acid	0.14	Too steep for sprinkler application	11.00
		 Too acid	1.00			Too acid	1.00
Other Soils	25 	Too steep for surface	11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
		 Seepage 	1.00			Too steep for sprinkler application	11.00
Upshur	15 	 Very limited Too steep for surface	11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	Restricted permeability	11.00	 Too steep for surface application	11.00
	 	 Depth to bedrock 	1.00	Depth to bedrock	11.00		1.00
	 	Too acid Seepage 	0.77 0.62 	 	 	Depth to bedrock Restricted permeability	1.00 0.96
Gy: Guyan	 95 	 Very limited Depth to	1 1.00	 Very limited Depth to	11.00	-	 1.00
		saturated zone Low adsorption	11.00		11.00	saturated zone Low adsorption	11.00
		 Seepage Too acid	11.00		 	 Too acid 	0.14
Purdy	 5 	 Very limited Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	Seepage 	11.00	 		Too steep for sprinkler application	11.00
Gz: Guyan	 40	 Very limited	 	 Very limited	 	, Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 			 Rating class and limiting features			
	' 	saturated zone	1.00	Depth to saturated zone Restricted	1.00	 - Depth to saturated zone Low adsorption	1.00 1.00
	 	 Seepage	 1.00 0.14	permeability		Too acid	0.14
Urban Land	 40 	-		 Very limited Slope 	1 1.00	 Very limited Low adsorption 	 1.00
	 	application Low adsorption 	11.00	 		 Too steep for surface	11.00
	 	 Seepage 	11.00			application Too steep for sprinkler application	11.00
Other Soils	 20 	Too steep for surface	1 1.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	Seepage 	11.00	 	 	Top steep for sprinkler application	11.00
Hu: Huntington	 95 	-	1 1.00	 Very limited Restricted permeability	11.00	 Very limited Low adsorption	11.00
	 	_	1.00	Flooding	0.60	Flooding 	0.60
Melvin	5 	surface	11.00	Very limited Slope 		 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	Seepage 	11.00	 	 	Too steep for sprinkler application	11.00
KaA: Kanawha	 100 	-	11.00	 Very limited Restricted permeability	11.00	 Very limited Low adsorption	11.00
	 	 Seepage Too acid 	11.00	I	 	 Too acid 	0.67
KaB: Kanawha	 100 	-	1 1.00	 Very limited Restricted permeability	11.00	 Very limited Low adsorption 	1 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	of map	Pct. Overland flow of of wastewater map unit		Rapid infiltrati of wastewater	Slow rate treatr of wastewate: 		
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
	 	 Seepage 	11.00		10.50	surface application	 0.68
Van h		Too acid 	0.67 	 		Too acid 	0.67
KnA: Kanawha	 - 100 	•	1 1.00	 Very limited Restricted permeability	1 1.00	 Very limited Low adsorption 	1 1.00
	i 	Seepage Too acid Flooding	1.00 0.67 0.40	 		Too acid	0.67
KnB:							
Kanawha	-1100	Low adsorption	11.00	Very limited Restricted permeability	11.00	Very limited Low adsorption	11.00
		Seepage 	11.00		0.50	Too steep for surface application	0.68
		Too acid Flooding 	0.67 0.40 	•		Too acid 	0.67
KuB: Kanawha	 - 40 	 Very limited Low adsorption	1 1.00	 Very limited Restricted permeability	1 1.00	 Very limited Low adsorption	1 1.00
	 	Seepage Too acid 	1.00 0.67	1		Too acid Too steep for surface application	0.67 0.08
Urban Land	 - 40 	Too steep for surface	1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	1 1.00
		application Low adsorption 	11.00	 		 Too steep for surface application	11.00
		Seepage 	1.00			Too steep for Sprinkler application	11.00
Other Soils	- 20 	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
		 Seepage 	11.00		 	Too steep for sprinkler application	11.00
LaC: Lakin	 - 100 	 Very limited Seepage	11.00	 Very limited Slope	1 1.00	 Very limited Low adsorption	1 1.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater				Slow rate treatm of wastewater 		
		Rating class and limiting features		 Rating class and limiting features 		 Rating class and limiting features 	Value	
	- 	Low adsorption	11.00		 	Too steep for surface	11.00	
		Too steep for surface application	11.00	 		application Too steep for sprinkler application	11.00	
	 	Too acid	0.91 	 	 	Filtering capacity Too acid	1.00 0.91	
LlD:	 - 100	 Very limited		 Very limited		 Very limited		
штту	1	=	11.00	_	11.00	_	11.00	
	i	Depth to bedrock		•		•	11.00	
	 	Too steep for surface application	1.00 	Restricted permeability	0.32	Too steep for surface application	11.00	
	<u> </u> 		1.00	Too acid 	0.14		11.00	
		Too acid	11.00	 	 	Too acid 	11.00	
LlE:			1		1	!	1	
Lily	-1100	Very limited	11.00	Very limited	11.00	Very limited	11 00	
		Seepage Depth to bedrock		=		•	11.00	
	 	Too steep for surface	11.00	=	0.32	Too steep for surface	11.00	
		application Low adsorption 	11.00	 Too acid 	0.14	application Too steep for sprinkler	11.00	
	 	 Too acid 	 1.00 	 	 	application Too acid 	11.00	
Lm:		 	į	177		177	İ	
Lindside	- 95 	' -	11.00	Very limited Depth to	11.00	Very limited Low adsorption	11.00	
	1	 Low adsorption	11.00	saturated zone Restricted	11.00	 Depth to	1 10.95	
	į	ĺ	İ	permeability	i	saturated zone	i	
		Seepage Depth to saturated zone	1.00 0.95	-	0.60 	Flooding -	0.60 	
Melvin	- I 5	 Very limited	1	 Very limited		 Very limited	1	
		=	1.00	=	1.00		1.00	
	<u> </u>	Low adsorption	1.00	 	 	Too steep for surface application	11.00	
	 	 Seepage 	11.00	 		application Too steep for sprinkler application	11.00	
Lo:			!		1		ļ.	
Lobdell	- 95 	Very limited Flooding 	 1.00 	Very limited Depth to saturated zone	11.00	Very limited Low adsorption 	11.00	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatr of wastewate: 	
	 	Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features 	Value
		Low adsorption Seepage Depth to saturated zone Too acid	 1.00 1.00 0.68 0.07	permeability Flooding	 1.00 0.60 	saturated zone	 0.68 0.60 0.07
Melvin	- 5 		11.00	Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
		application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	Seepage 	11.00		 	Too steep for sprinkler application	11.00
MaB: Markland	 - 100 	 Very limited Low adsorption 	 1.00	 Very limited Restricted permeability	 1.00	 Very limited Low adsorption 	 1.00
	 	Seepage Too acid 	1.00 0.07	saturated zone	1.00 	Restricted permeability Too steep for surface	0.96 0.08
MaC:		 		 		application Too acid	10.07
Markland	 - 100 	 Very limited Low adsorption 	1 1.00	Very limited Restricted permeability	11.00	 Very limited Low adsorption 	11.00
	 	Seepage 	11.00	Depth to saturated zone 	11.00	surface application	11.00
i I		Too steep for surface application	10.50	I I	11.00	permeability	10.96
		Too acid 	0.07 	 	 	Too steep for sprinkler application Too acid	0.50 0.07
Me: Melvin	 - 100	 Very limited Flooding	 1.00	 Very limited Depth to	 1.00	 Very limited Depth to	 1.00
		Depth to	11.00	saturated zone Restricted	11.00	saturated zone	11.00
		saturated zone Low adsorption Seepage 	1.00 1.00	-	 0.60 	 Flooding 	 0.60
MoB: Monongahela	 - 100 	 Very limited Low adsorption	1 1.00		1 1.00	 Very limited Low adsorption	1 1.00
		 Seepage 	11.00	permeability Depth to saturated zone	11.00	 Too acid 	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati		Slow rate treatment of wastewater 		
		 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 		
	- ' 	 Too acid	11.00	 Slope	10.50	 Depth to saturated zone	 0.95	
		Depth to saturated zone	0.95	 	 	Too steep for surface application	0.68	
		 	 	 	 	Restricted permeability	0.50	
MoC:								
Monongahela	-1100	· •	11.00	Very limited Slope	11.00	Very limited Low adsorption	11.00	
	 	Seepage 	11.00	•	11.00	•	11.00	
	i I	Too steep for surface application	11.00	Depth to saturated zone	1.00		11.00	
	i	Too acid	11.00	İ	i	Too acid	11.00	
	 	Depth to saturated zone 	0.95 	 	 	Depth to saturated zone 	0.95 	
MuC:		 		 		 	1	
Monongahela	- 40	Low adsorption	11.00	Very limited Slope	11.00	Very limited Low adsorption	11.00	
	İ I	Seepage 	1.00	_	11.00	-	11.00	
	i I	Too steep for surface application	11.00	Depth to saturated zone	1.00		11.00	
	i	Too acid	11.00	İ	i	Too acid	11.00	
	 	Depth to saturated zone 	0.95 	 	 	Depth to saturated zone 	0.95 	
Urban Land	- 40	Very limited Too steep for surface	11.00	Very limited Slope	11.00	Very limited Low adsorption	11.00	
	i	application	i	' 	i	' 	i	
	 	Low adsorption 	1.00 	 	 	Too steep for surface application	1.00 	
		Seepage 	11.00	 		Too steep for sprinkler application	1.00	
Other Soils	- 20	 Very limited		 Very limited		 Very limited		
	 	Too steep for surface application	1.00 	Slope 	1.00 	Low adsorption 	1.00 	
	 	Low adsorption 	11.00	 	 	Too steep for surface application	11.00	
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00	
Po:			į		į		į	
Pope	- 95	Very limited	1	Somewhat limited	I	Very limited		

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		 Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 		
	 	 Flooding	11.00	Restricted permeability	0.62	 	11.00	
	 	Seepage Low adsorption Too acid	1.00 1.00 1.00	Too acid	0.60 0.14 	•	1.00 0.60	
Atkins	 5 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00	
	 	Low adsorption 	11.00	 		Too steep for surface application	11.00	
	 	Seepage 	1.00 	 	 	Too steep for sprinkler application 	1.00 	
SoA: Sensabaugh	 100 	 Very limited Flooding		 Very limited Depth to saturated zone	11.00	 Very limited Low adsorption	11.00	
	 	 Low adsorption 	11.00	•	0.62	 Flooding 	0.60	
		Seepage 	1.00 	Flooding 	0.60 	 	1	
SrB: Sensabaugh	 100 	 Very limited Low adsorption 	1 1.00	 Very limited Depth to saturated zone	1 1.00	 Very limited Low adsorption 	1 1.00	
	 	 Seepage 	11.00	•	0.62	Too steep for surface application	0.68	
SvC:		Flooding 	0.40	Slope 	0.50 	 		
Urban Land	35 		11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00	
	 	Low adsorption 	1.00	 	 	Too steep for surface application	11.00	
	 	Seepage - 	1.00 	 	 	Too steep for sprinkler application	1.00 	
Other Soils	25	Too steep for surface	11.00	Very limited Slope 	11.00	Very limited Low adsorption 	11.00	
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00	
	 	 Seepage 	11.00	 	 	Too steep for sprinkler application	11.00	
Sensabaugh	25	 Very limited		 Very limited		 Very limited		

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 		
	 	Low adsorption	1.00	Depth to saturated zone	11.00	Low adsorption	11.00	
		Seepage 	1.00	•	0.62	Too steep for surface application	0.68	
		 Flooding	0.40	Slope	0.50	application		
Vandalia	1 15	=	11.00	Very limited Restricted permeability	11.00	 Very limited Low adsorption	11.00	
		 Seepage 	1.00		1.00	Too steep for surface application	1.00	
			0.91 0.50		11.00	application Too acid Too steep for sprinkler application	0.91 0.50	
	i 			 	 	Restricted permeability	0.50 	
Ud: Udorthents	1100	Too steep for surface	 1.00	 Very limited Slope 	 1.00	 Very limited Low adsorption 	 1.00	
	 	- 	11.00	 		 Too steep for surface application	11.00	
	 	Seepage 	1.00 	 		Too steep for sprinkler application	1.00 	
UpC: Upshur	100	=	 1.00	 Very limited Slope	1 1.00	 Very limited Low adsorption	1 1.00	
	 	Too steep for surface application	1.00 	Restricted permeability 	1.00 	Too steep for surface application	1.00 	
	 	Depth to bedrock 	1.00 	Depth to bedrock 	1.00 	Too steep for sprinkler application	1.00 	
	 		0.77 0.62 			Depth to bedrock Restricted permeability	1.00 0.96 	
Ur: Urban Land	100	 Not rated 	 	 Not rated 	 	 Not rated 		
Us: Urban Land	 50 	 Not rated 	 	 Not rated 	 	 Not rated 		
Ashton	20	 Not rated		 Not rated	 	 Not rated	 	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 			
	 	Rating class and limiting features		 Rating class and limiting features 		Rating class and limiting features	Value
Lindside	 15 	 Not rated 		 Not rated 		 Not rated 	
Other Soils	 15 	Too steep for surface application		 Very limited Slope 	 1.00 	 Too steep for surface	11.00
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
UwB: Urban Land	55 	 Not rated 	 	 Not rated 		 Not rated 	
Wheeling	 25 	 Not rated 	 	 Not rated 	 	 Not rated 	
Other Soils	 20 	Too steep for surface application	1.00 	 Very limited Slope 	 1.00	i I	 1.00
	 		1.00 1.00 	I I	 	Too steep for surface application Too steep for sprinkler application	1.00 1.00
VaD: Vandalia	 100 		11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	Low adsorption	11.00	permeability	11.00	surface application	1.00 1.00
	 	Seepage Too acid 	10.91	Depth to saturated zone 		Too Steep for sprinkler application Too acid Restricted permeability	1.00 1 0.91 0.50
VuD: Urban Land	40	 Very limited	 	 Very limited	 	 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater		
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 		
	 	surface	11.00	 Slope 	11.00	Low adsorption	11.00	
	 	application Low adsorption 	11.00	 		 Too steep for surface application	11.00	
	 	 Seepage 	1.00	 		Too steep for Sprinkler application	1.00	
Vandalia	40 	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00	
	 	application Low adsorption 	11.00	 Restricted permeability	11.00	 Too steep for surface application	11.00	
	 	 Seepage 	11.00	Depth to saturated zone 	11.00		11.00	
	 	Too acid 	0.91 	 		Too acid Restricted permeability	0.91 0.50	
Other Soils 2	 20 		11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00	
	 	= =	1.00	 	 	Too steep for surface application	11.00	
	 	Seepage 	11.00	 		Too steep for sprinkler application	11.00	
W: Water	 100 	 Not rated 		 Not rated 		 Not rated 	 	
WhB: Wheeling	 100		1 1 1 1 1 1 1 1 1 1	 Very limited Restricted	1 1 1 1 1 1 1 1 1 1	 Very limited Low adsorption	 1.00	
	 	 Seepage 	 1.00 	permeability Slope 	 0.50 	 Filtering capacity	 1.00 	
	 	Too acid 	0.42 	 	 	Too steep for surface application	0.68 	
	 	 	 	 	 	Too acid 	0.42 	